



## Risk assessment SB/IB - -80 degree freezer

Produced 2010-05-11 By Riskbedömare 2 Livsvetenskaper  
at Systembiologi och industriell bioteknik.  
Modified 2015-11-09 By Cecilia Sundelin

### Final risk assessment of the method

0. Low risk

### 1. State the premises in which the activity is taking place

**Fysik Forskarhuset**

Floor Room

**Kemi forskarhus 1**

Floor Room

**Kemi kurshus**

Floor Room

Plan 6 6176B -80 degree freezer

### 2. Description of activity

### 3. Products

Product name	Concentration	Form	Quantity	Danger	Comments
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### 4. Risk category

d: low risk

### 5. Level of exposure

Low

### 6. Ventilation

Level of protection 1 - bench

### 7. Biological material

class 1

### 8. Comments on Biological material

### 9. Risk codes

**10. Comments on risk codes**

**11. Premises**

**12. Comments on premises**

**13. Protective signs**

**14. Comments on protective signs**

**15. Personal protective equipment**

protective glasses , protective gloves , protective clothing

**16. Comments on Personal protective equipment**

use special freezer gloves  
riks of freezer burn on skin

**17. Describe the technical equipment**

**18. Environment**

**19. Comments on environment**

**20. Waste management**

**21. Comments on Waste management**

**22. Emergency equipment**

first aid kit , fire-extinguisher foam

**23. Comments on Emergency equipment**

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**24. Hazardous actions**

cooling
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**25. Comments on Hazardous actions**

use special freezer gloves riks of freezer burn on skin
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**26. Special instructions to other personel**

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**27. Accidental readiness**

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**28. Final risk assessment of the method**

0. Low risk
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**29. Comments on final risk assessment and additional risk reducing measurements**

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**Signature  
Supervisor**

**Date**

Christer Larsson
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**Date of reassessment:**